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Mercier

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[54]	OPTICAL SYSTEM USING AN OPHTHALMIC LENS AND AN INTRA-OCULAR LENS TO IMPROVE THE SIGHT OF A PERSON SUFFERING FROM MACULAR DEGENERATION				
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[57]

ABSTRACT

An optical system for improving the sight of a person suffering from macular degeneration comprises a high positive power ophthalmic lens adapted to be disposed in front of the eye to be treated and a high negative power intra-ocular lens adapted to be implanted in the eye to be treated after removal of its crystalline lens. At least one surface of each lens is an aspherical surface of revolution. This aspherical surface of revolution preferably has a generatrix that is a conic section.

8 Claims, 2 Drawing Sheets

